

Please type a plus sign (+) inside this box

PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 2

## Complete if Known

Application Number	10/820,916
Filing Date	April 9, 2004
First Named Inventor	Brittany L. Hayes et al.
Group Art Unit	1753
Examiner Name	
Attorney Docket Number	1700.118A

## U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
COM	1	6,630,652	B2	Jennings	10-7-2003	
	2	6,368,994	B1	Sklyarevich	04-09-2002	
	3	6,288,379	B1	Greene et al.	09-11-2001	
	4	6,136,157		Lindeberg et al.	10-24-2000	
	5	6,120,741		Jacquault et al.	09-19-2000	
	6	6,054,695		Lautenschlager	04-25-2000	
	7	6,011,247		Grillo et al.	01-04-2000	
	8	5,932,075		Strauss et al.	08-03-1999	
	9	5,883,349		Kingston	03-18-1999	
	10	5,830,417		Kingston	11-03-1998	
	11	5,420,039		Renoe et al.	05-30-1995	
	12	5,393,492		Di Martino et al.	02-28-1995	
	13	5,387,397		Strauss et al.	02-07-1995	
	14	5,238,710		Ahmad et al.	08-24-1993	
	15	5,215,715		Haswell et al.	06-01-1993	
	16	4,835,354		Collins et al.	05-30-1989	
	17	4,180,918		Ostrowski	01-01-1980	

## FOREIGN PATENT DOCUMENTS

Examiner Initials *	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sub>0</sub>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
COM	18	JP	02-090983		Central Glass Co. Ltd.	03-30-1990		x
	19	JP	08-136422		Suzuki Motor Corp.	05-31-1996		x
	20	JP	06-096856		Chubu Electric Power Co. Inc.	04-08-1994		x
	21	WO	95/15671	A1	Inceltec Ltd.	06-08-1995		
	22	DE	43 25 667	A1	Lautenschlaeger	02-02-1995		
	23	EP	0 467 625	A	CEM Corp.	01-22-1992		

Examiner  
Signature

TU HOANG

Date  
Considered

11/29/04

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Please type a plus sign (+) inside this box

PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449A/PTO

# **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 2 of 2

## **Complete if Known**

Application Number	10/820,916
Filing Date	April 9, 2004
First Named Inventor	Brittany L. Hayes et al.
Group Art Unit	1753
Examiner Name	
Attorney Docket Number	1700.118A

## **OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS**

Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
COB	24	I. PLAXL et al.; <i>Hydrolysis of sucrose by conventional and microwave heating in stirred tank reactor</i> , THE CHEMICAL ENGINEERING JOURNAL 59 (1995); pages 253-257; Elsevier Science S.A.	
COB	25	<i>Gunn Oscillators</i> ; www.millimeterwave.com/oscillators.html; 1 page, ZAX Millimeter Wave Corporation, San Dimas, CA	
COB	26	JOHN STEPHENS; <i>Peltier CPU Cooling</i> ; PCMECHANIC; www.pcmech.com/show/processors/140/; Last Updated March 30, 2001; 2 pages	
COB	27	MICHAEL J. COLLINS, PH.D.; <i>Drug Discovery at the Speed of Light</i> , Presented at the Drug Discovery Technology, Boston, MA; August 14, 2001; pages 1-8	

Examiner Signature

TU HOANG

Date Considered

11/29/04

\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.